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ABSTRACT OF THE INVENTION

An electrochemical cell, including a jelly-roll type electrode stack, and a method for making such cell. The electrochemical cell includes folded electrode portions which form a plane recessed from the end of the electrode stack. The folded electrode portions are preferably formed by making pairs of slits in the electrode end and bending over the electrode portions between each pair of slits. The recessed plane forms a large area to which a current collection tab is subsequently connected. A coating may be applied to the folded portions of the electrode to further increase the contact area with the current collection tab by eliminating the slight variations in the recessed plane which are due to the overlap of the folded electrode portions.